

Message

From: Gaughan, Daniel [Gaughan.Daniel@epa.gov]
Sent: 12/16/2016 3:50:42 PM
To: Nwosu, Bernard [Ben.Nwosu@WestonSolutions.com]
Subject: Re: CRU - Groundwater Analyses

Costs?

Dan Gaughan
917-613-2153
gaughan.daniel@epa.gov

On Dec 16, 2016, at 10:49 AM, Nwosu, Bernard <Ben.Nwosu@WestonSolutions.com> wrote:

Dan,
I just got off the phone with the lab and they confirmed receipt of the groundwater samples. However, during our conversation they indicated that gamma spec for aqueous matrix is not very sensitive and it usually has a high minimum detectable concentration (MDC). They suggested that we consider a more sensitive analyses, alpha/beta screening (EPA 900.0), in addition to running gamma spec (at an additional cost).

Here is a list of the analyses we requested.
Isotopic thorium (DOE Method HASL-300/U-02)
Isotopic uranium (DOE Method HASL-300/U-02)
Gamma spectroscopy (EPA Method 901.1)
Radium-226 [ingrowth] (EPA Method 903.1)
Radium-228 (EPA Method 904.0)
Other alpha emitting actinides (DOE Method HASL-300/U-02)

Please advise if this is something you would be interested in and let me know if you have any questions.

Thanks,

Ben Nwosu
Senior Project Scientist / Group Leader
Weston Solutions, Inc.
RST3/ED2
1090 King George Post Road, Suite 201
Edison, New Jersey 08837
Phone: (732) 585-4413
Cell: (908) 565-2980
Fax: (732) 225-7037
Email: Ben.Nwosu@WestonSolutions.com

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